

## Supplementary Online Content

Jørgensen A-HR, Aarestrup J, Baker JL, Thomsen SF. Association of birth weight, childhood body mass index, and height with risk of hidradenitis suppurativa. *JAMA Dermatol*. Published online April 29, 2020. doi:10.1001/jamadermatol.2020.1047

**eTable 1.** Associations Between Childhood BMI at Each Age From 7 to 13 Years and Risks of HS (per  $z$  Score)

**eTable 2.** Associations Between Childhood Height at Each Age From 7 to 13 Years and Risks of HS (per  $z$  Score)

**eFigure 1.** Flowchart Describing the Eligibility in the Analytical Study Population

**eFigure 2.** Association Between Birth Weight (kg) and HS From a Restricted Cubic Spline Model With 3 Knots

This supplementary material has been provided by the authors to give readers additional information about their work.

**eTable 1.** Associations Between Childhood BMI at Each Age From 7 to 13 Years and Risks of HS (per z Score)\*

Ages (y)	Men and women			
	N	Cases of HS	HR	95% CI
7	322983	981	1.32	1.24-1.40
8	324282	982	1.36	1.28-1.45
9	308762	943	1.41	1.32-1.51
10	299236	907	1.43	1.33-1.53
11	297191	893	1.45	1.36-1.56
11	295515	886	1.47	1.37-1.57
13	288536	872	1.5	1.40-1.61
CI, confidence interval; HR, hazard ratio.				
* Stratified by birth cohort and sex as appropriate.				

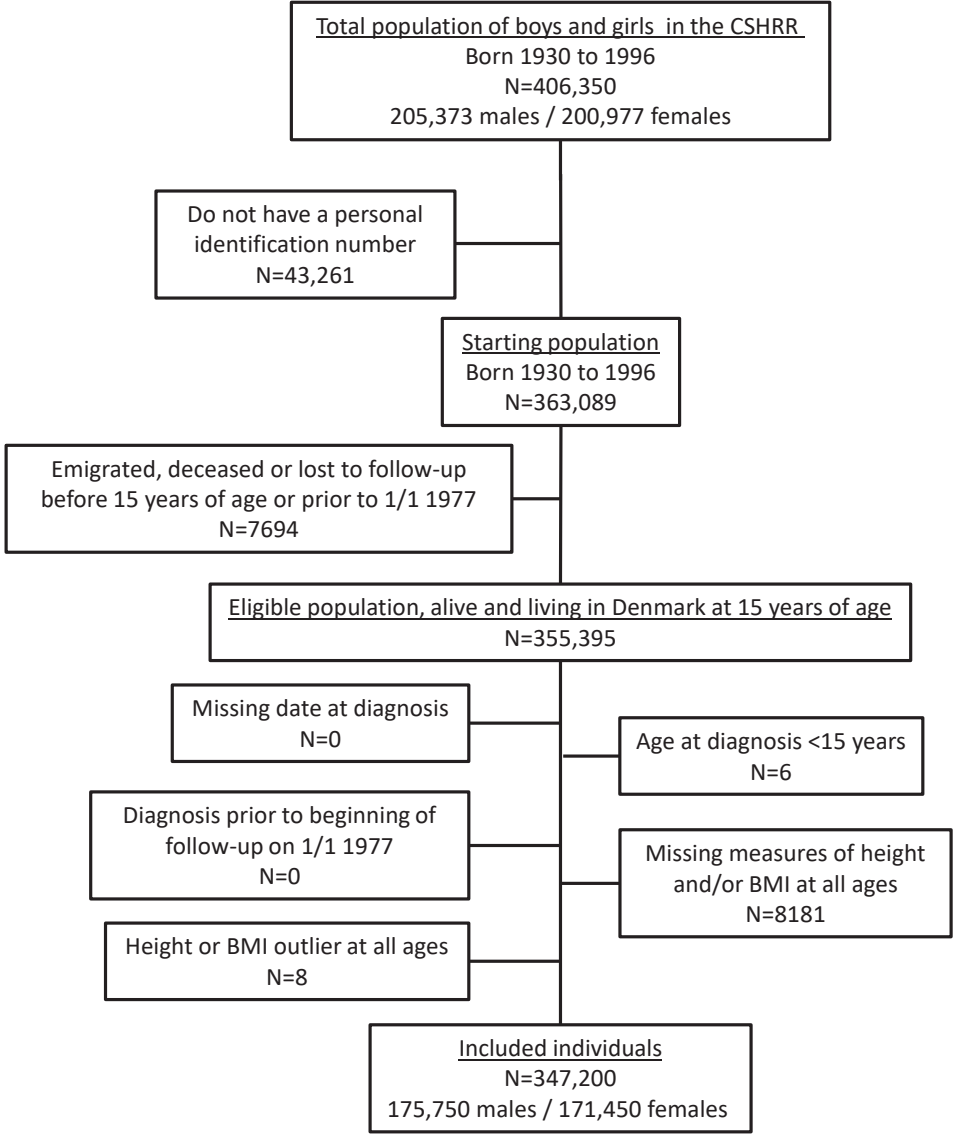
**eTable 2.** Associations Between Childhood Height at Each Age From 7 to 13 Years and Risks of HS (per z Score)\*

Ages (y)	Men and women			
	N	Cases of HS	HR	95% CI
7	322983	981	1.00	0.94-1.07
8	324282	982	1.01	0.95-1.07
9	308762	943	1.01	0.95-1.08
10	299236	907	1.02	0.96-1.09
11	297191	893	1.03	0.97-1.10
11	295515	886	1.05	0.98-1.12
13	288536	872	1.06	0.99-1.13

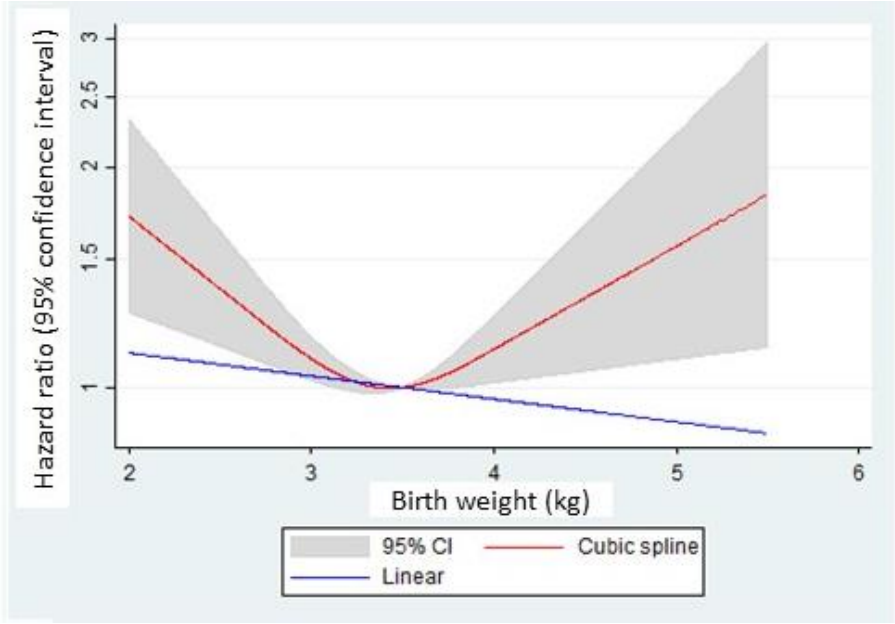
CI, confidence interval; HR, hazard ratio.

\*Stratified by birth cohort and sex

**eFigure 1.** Flowchart Describing the Eligibility in the Analytical Study Population



**eFigure 2.** Association Between Birth Weight (kg) and HS From a Restricted Cubic Spline Model With 3 Knots\*



\*Analyses are stratified by birth cohort and sex.

